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maintaining a database containing data responsive to data requests;
in response to a trigger, comprising a presentation view of a first data item
in said database;

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a first database configured to store data items, wherein said database is searchable by queries;

a second database configured to store presentation views of said data items; and

5 a database engine configured to generate said presentation views in response to a trigger;

wherein a first presentation view of a first data item is retrieved in response to a query configured to search said first database for said first data item.

10 14. The database server of claim 13, wherein said trigger comprises the passage of a predetermined period of time.

15 15. The database server of claim 13, wherein said trigger comprises a change to said first data item.

16 16. The database server of claim 13, wherein said first database comprises said second database.

20 17. The database server of claim 13, wherein said database engine is configured to apply a style sheet to said first data item.

18. The database server of claim 13, wherein said presentation view is configured to be displayable by an originator of said query.

25 19. A server configured to serve data in response to data requests, comprising:

request means configured to receive a first request for a first data item

1. The first step is to identify the problem. This involves understanding the current situation and what needs to be changed.

retrieval means configured to receive a presentation view of said first data item in response to said query; and

wherein said presentation view was generated prior to said receipt of said first request.

21. The server of claim 20, wherein said presentation view is replaced by an updated presentation view generated in accordance with a trigger.

23. The server of claim 21, wherein said trigger comprises a change to said first data item.

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storing said presentation view;
receiving a first request for said first data item;
retrieving said stored presentation view; and
serving said presentation view in response to said first request.

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25. A computer readable storage medium containing a data structure configured to store data to server in response to data requests, the data structure comprising:

a set of data items searchable in response to data requests; and

10 a presentation view of one of said data items, wherein said presentation view is generated according to a trigger in anticipation of a data request for said one data item;

wherein said presentation views is configured to be displayable by an originator of said data request.

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